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International Application No. 1-2 International Filing Date 1-3 International Filing Date 1-4 International Filing Date 1-5 International Application* 1-6 Petition 1-7 Petition 1-7 Petition 1-8 Petition 1-8 Petition 1-9 Petition 1-1 Title of Invention 1-1 Title of Invention 1-1 This person is 1-1 Applicant for 1-1 Name 1-1 Applicant for 1-1 State of residence 1-1 State of residence 1-1 Petition 1-1 Title person is 1-1 Title of Invention 1-1 Title of Invention 1-1 Title of Invention 1-1 Title of Invention 1-2 Applicant for 1-3 Applicant for 1-4 Address 1-1 State of residence 1-7 State of residence 1-8 Telephone No. 1-9 Applicant and/or inventor 1-1 Title person is 1-1 Title person is 1-1 Title person is 1-1 Applicant and inventor 1-1 Title of Invention 1-1 Title of Invention 1-2 Applicant for 1-3 Applicant only 1-4 Address 1-1 State of nationality 1-7 State of residence 1-9 Telephone No. 1-9 Applicant and inventor 1-1 Title person is 1-1 Applicant and/or inventor 1-1 Title person is 1-2 Address 1-3 Applicant and inventor 1-1 Title person is 1-2 Applicant and inventor 1-3 Applicant and or inventor 1-4 Applicant and Address 1-5 Address 1-7 State of residence 1-9 Title person is 1-1 Applicant and inventor 1-1 Applicant and Address 1-1 Applicant and Inventor 1-1 Applicant and Inventor 1-1 Applicant and Inventor 1-1 Applicant and Inventor 1-1 Applican	0	For receiving Office use only		
Name of receiving Office and "PCT International Application" 0-4 Form PCT/RO/101 PCT Request	_		PCT	
international Application* 10-4 Form PCT/RO/101 PCT Request 10-4-1 Prepared Using PCT-SAFE [EASY mode] 10-5 Petition 11 The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty 10-6 Receiving Office (specified by the applicant) 10-7 Applicant's or agent's file reference 104S0530P 1 Title of Invention DESIGN SUPPORTING SYSTEM FOR SUPPORTING COMPONENT DESIGN 11 Applicant 11-1 This person is Applicant for all designated States except US 14 Address 1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001 1 Japan JP 11-7 State of residence JP 11-8 State of residence JP 12 Facsimile No. 03-3457-2512 13 Applicant for US Applicant and inventor This person is applicant and inventor US only OZASA, Kenji 11-1-1 Applicant for US only OZASA, Kenji 11-1-1 Apple of residence State of residence State of residence State of residence US Applicant and State of residence US Applicant and State of Residence US Applicant for US only OZASA, Kenji 11-1-1 Apple of residence State of residence State of residence US only OZASA, Kenji 11-1-2 Applicant for US only OZASA, Kenji 11-1-2 Applicant for US only OZASA, Kenji 11-1-2 Applicant for US only OZASA, Kenji	0-2	International Filing Date	07, 12, '04 & ASCO	
0-4-1 Prepared Using PCT-SAFE [EASY mode] Version 3.50 (Build 0002.163) Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty 0-6 Receiving Office (specified by the applicant) 0-7 Applicant's or agent's file reference I Title of Invention DESIGN SUPPORTING SYSTEM FOR SUPPORTING COMPONENT DESIGN II Applicant II-1 This person is II-4 Applicant for II-4 Address Address 1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001 Japan II-6 State of nationality JP II-7 State of residence JP Telephone No. 03-3457-2512 03-3456-3229 III-1 This person is applicant and inventor III-1 Applicant for US only OZASA, Kenji III-1 Address III-1-5 Address III-1-6 State of nationality JP	0-3		文明与	
0-4-1 Prepared Using PCT-SAFE [EASY mode] Version 3.50 (Build 0002.163) Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty 0-6 Receiving Office (specified by the applicant) 0-7 Applicant's or agent's file reference I Title of Invention II Applicant II This person is II-1 Applicant for II-1 Address II-1 State of nationality II-2 State of residence II-3 State of residence II-1 This person is II-1 This person is II-1 Applicant only all designated States except US KABUSHIKI KAISHA TOSHIBA 1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001 Japan JP State of residence JP Telephone No. 03-3457-2512 03-3456-3229 III-1 Applicant and/or inventor III-1 This person is applicant and inventor III-1 This person is applicant and inventor III-1 Applicant and Inventor III-1 This person is applicant and inventor III-1 Applicant for US only OZASA, Kenji III-1 Address III-1-5 Address III-1-6 State of nationality JP	0-4	Form PCT/RO/101 PCT Request		
Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty 0-6 Receiving Office (specified by the applicant) 0-7 Applicant's or agent's file reference 1 Title of Invention 1 Applicant 1 Applicant 1-1 This person is 1-2 Applicant for 1-3 Address 1-4 Name 1-5 State of nationality 1-7 State of residence 1-8 Telephone No. 1-9 Facsimile No. 1-1 Applicant and/or inventor 11-1 This person is 12-2 Applicant and/or inventor 13-4 Applicant and inventor 14-5 Address 15-6 State of nationality 15-7 This person is 16-8 Telephone No. 17-9 Facsimile No. 18-1 Applicant and/or inventor 18-1 Applicant and/or inventor 18-1 Applicant for 18-2 Applicant for 18-3 Address 18-4 Address 18-5 Address 18-1 Applicant for 18-1 Applicant for 18-1 Applicant for 18-2 Applicant for 18-3 Address 18-4 Address 18-5 Address 18-6 Address 18-7 Applicant for 18-7 Applicant for 18-8 Address 18-9 Address 18-9 Address 18-9 Address 18-1 Applicant for 18-1 Applicant for 18-2 Applicant for 18-3 Address 18-4 Address 18-5 Address 18-5 Address 18-6 Address 18-7 Applicant for 18-7 Applicant for 18-8 Address 18-9 Address 18-9 Addr	0-4-1	· ·		
present international application be processed according to the Patent Cooperation Treaty 0-6 Receiving Office (specified by the applicant) 0-7 Applicant's or agent's file reference 04S0530P I Title of Invention DESIGN SUPPORTING SYSTEM FOR SUPPORTING COMPONENT DESIGN II Applicant II-1 This person is applicant only all designated States except US II-4 Name KABUSHIKI KAISHA TOSHIBA II-5 Address 1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001 Japan JP II-7 State of nationality JP II-8 Telephone No. 03-3457-2512 II-9 Facsimile No. 03-3456-3229 III-1 Applicant and/or inventor III-1-1 This person is applicant and inventor III-1-2 Applicant for US only III-1-4 Name (LAST, First) OZASA, Kenji III-1-5 State of nationality JP III-1-1 State of nationality JP IIII-1-5 State of nationality JP III-1-1 Name (LAST, First) JP III-1-1 State of nationality JP III-1-1 State of nationality JP III-1-2 State of nationality JP III-1-3 State of nationality JP	0-5	Petition		
applicant) 0-7 Applicant's or agent's file reference 1 Title of Invention DESIGN SUPPORTING SYSTEM FOR SUPPORTING COMPONENT DESIGN II Applicant III-1 This person is III-2 Applicant for III-4 Name KABUSHIKI KAISHA TOSHIBA III-5 Address III-6 State of nationality III-7 State of residence III-8 Telephone No. III-9 Facsimile No. III-1 Applicant and/or inventor IIII-1-1 This person is III-1-2 Applicant for IIII-1-3 Address III-1-5 Address III-1-5 Address III-1-6 State of nationality III-1-7 State of residence IIII-1-8 State of nationality III-1-8 State of nationality III-1-8 State of nationality III-1-1 State of nationality III-1-2 Applicant for III-1-3 State of nationality III-1-4 Name (LAST, First) III-1-5 State of nationality III-1-7 State of residence III-1-7 State of nationality III-1-8 State of nationality III		present international application be processed according to the Patent Cooperation Treaty		
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Applicant This person is Applicant for Applicant Applicant for Address Address Applicant Applica	0-7	Applicant's or agent's file reference	04S0530P	
II-1	1	Title of Invention		
II-2 Applicant for all designated States except US II-4 Name KABUSHIKI KAISHA TOSHIBA II-5 Address 1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001 Japan II-6 State of nationality JP II-7 State of residence JP II-8 Telephone No. 03-3457-2512 II-9 Facsimile No. 03-3456-3229 III-1 Applicant and/or inventor III-1-1 This person is applicant and inventor III-1-2 Applicant for US only III-1-5 Address III-1-6 State of nationality JP III-1-7 State of residence JP III-1-8 State of nationality JP III-1-7 State of residence JP III-1-8 State of nationality JP III-1-8 State of nationality JP III-1-9 State of residence JP III-1-1 State of residence JP III-1-2 State of nationality JP III-1-3 State of nationality JP III-1-1 State of residence JP III-1-2 State of residence JP III-1-2 State of nationality JP III-1-3 State of nationality JP III-1-4 State of nationality JP III-1-5 State of nationality JP III-1-1 State of residence JP III-1-2 State of nationality JP III-1-2 State of nationality JP III-1-3 State of nationality JP III-1-4 State of nationality JP III-1-5 State of nationality JP III-1-7 State of nationality JP III-1-8 State of nationality JP III-1-8 State of nationality JP III-1-9 State of nationality JP III-1-1 State of nationality JP III-1-1 State of nationality JP III-1-2 State of nationality JP III-1-3 State of nationality JP III-1-4 S	11	Applicant		
II-2	II-1	This person is	applicant only	
Name KABUSHIKI KAISHA TOSHIBA 1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001 Japan JP II-7 State of residence JP II-8 Telephone No. 03-3457-2512 II-9 Facsimile No. 03-3456-3229 III-1 Applicant and/or inventor III-1-1 This person is applicant and inventor III-1-2 Applicant for US only OZASA, Kenji III-1-5 Address State of nationality JP III-1-6 State of societance JP III-1-7 State of societance JP III-1-8 State of nationality JP III-1-7 State of societance JP III-1-8 State of nationality JP III-1-8 State of societance JP III-1-1 III-1-1 III-1-2 State of societance JP III-1-2 State of societance JP III-1-1 III-1-2 State of societance JP III-1-1 III-1-2 III-1-2 State of societance JP III-1-2 III-1-3 III-1-4 State of societance JP III-1-4 III-1-5	II-2	Applicant for		
II-5	li-4	Name		
II-6 State of nationality JP II-7 State of residence JP II-8 Telephone No. 03-3457-2512 II-9 Facsimile No. 03-3456-3229 III-1 Applicant and/or inventor III-1-1 This person is applicant and inventor III-1-2 Applicant for US only III-1-4 Name (LAST, First) OZASA, Kenji III-1-5 State of nationality JP III-1-7 State of residence JP III-1-7 State of residence JP III-1-8 State of nationality JP III-1-9 State of residence JP III-1-1 State of residence JP III-1-2 State of secidence JP III-1-3 State of secidence JP III-1-4 State of residence JP III-1-5 State of secidence JP III-1-6 State of residence JP III-1-1 State of residence JP III-1-2 State of secidence JP III-1-3 State of secidence JP III-1-4 State of secidence JP III-1-5 State of secidence JP III-1-1 State of secidence JP III-1-2 State of secidence JP III-1-3 State of secidence JP III-1-4 State of secidence JP	II-5	Address	1-1, Shibaura 1-chome, Minato-ku, Tokyo 1058001	
II-7 State of residence II-8 Telephone No. II-9 Facsimile No. III-1 Applicant and/or inventor III-1-1 This person is III-1-2 Applicant for III-1-4 Name (LAST, First) Address III-1-5 State of nationality III-1-7 State of residence JP 03-3457-2512 03-3456-3229 applicant and inventor US only OZASA, Kenji JP	II-6	State of nationality	_	
II-8 Telephone No. 03-3457-2512 03-3456-3229 III-1 Applicant and/or inventor This person is applicant and inventor III-1-2 Applicant for US only III-1-4 Name (LAST, First) OZASA, Kenji III-1-5 State of nationality JP III-1-7 State of residence JP III-1-7 State of residence III-1-8 III-1-8	11-7			
Facsimile No. 03-3456-3229	11-8	Telephone No.		
This person is applicant and inventor US only OZASA, Kenji	11-9	Facsimile No.		
This person is applicant and inventor US only OZASA, Kenji	III-1	Applicant and/or inventor		
III-1-2 Applicant for US only OZASA, Kenji III-1-5 Address III-1-6 State of nationality JP III-1-7 State of residence JP III-1-7 I	III-1-1		applicant and inventor	
III-1-4 Name (LAST, First) OZASA, Kenji III-1-5 Address III-1-6 State of nationality JP	III-1-2	Applicant for		
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III 1.7 State of residence				
III-1-7 State of residence JP		State of nationality	JP	
	lii-1-7	State of residence	JP	

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III-2	Applicant and/or inventor		
111-2-1	This person is	applicant and inventor	
III-2-2	Applicant for	US only	
III-2-4	Name (LAST, First)	- :	
111-2-5	Address	MATSUDA, Kazuyuki	
III-2-6	State of nationality	JP	
III-2-7	State of residence	JP	
IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	SUZUYE, Takehiko	
IV-1-2	Address	c/o SUZUYE & SUZUYE, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo 1000013 Japan	
IV-1-3	Telephone No.	03-3502-3181	
IV-1-4	Facsimile No.	03-3501-5663	
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent	
IV-2-1	Name(s)	MURAMATSU, Sadao; HASHIMOTO, Yoshiro; KOHNO, Akira; NAKAMURA, Makoto	
V	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	10 December 2003 (10.12.2003)	
VI-1-2	Number	2003-411920	
VI-1-3	Country	JP	
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)	

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VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty		
IX ·	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	/
IX-2	Description	27	_
IX-3	Claims	9	-
IX-4	Abstract	1	. /
IX-5	Drawings ·	12	_
IX-7	TOTAL	54	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	/	- Cock of the time(s) attached
IX-11	Copy of general power of attorney	/	_
IX-13	Priority document(s)	Item(s) VI-1	
IX-17	PCT-SAFE physical media		
IX-18	other	Revenue stamps of	· · · · · · · · · · · · · · · · · · ·
		transmittal fee and search fee	
IX-19	Figure of the drawings which should accompany the abstract	3	1
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
			二十五十八十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十
X-1-1	Name (LAST, First)	SUZUYE, Takehiko	
X-1-2	Name of signatory		THE TO
X-1-3	Capacity		4.00

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X-2	Signature of applicant, agent or common representative		
X-2-1	Name (LAST, First)	MURAMATSU, Sadao	
X-2-2 X-2-3	Name of signatory Capacity		A Transfer of the second
X-3	Signature of applicant, agent or common representative		
X-3-1	Name (LAST, First)	HASHIMOTO, Yoshiro	
X-3-2	Name of signatory	, = = = = = = = = = = = = = = = = = = =	
X-3-3	Capacity		
X-4	Signature of applicant, agent or common representative		
X-4-1	Name (LAST, First)	worme and	SARLE
X-4-2	Name of signatory	KOHNO, Akira	
X-4-3	Capacity		
X-5	Signature of applicant, agent or common representative		
X-5-1	Name (LAST, First)	NAKAMURA, Makoto	
X-5-2	Name of signatory	Haroto, Haroto	CYEUI
X-5-3	Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	,
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

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 <u> </u>	<u></u>	